

RM 10.9 Removal Action

April 2, 2014 Teleconference at 1300 hours

Agenda

1) Safety Moment

2) Health & Safety

- a) No incidents reported this period

3) Activities week ending 03/30/14

- a) GLDD continued placing geotextile and armor stone Monday through Friday March 28 with 5 panels (N5 through N1) being completed. The down river edge of panel N1 is at approximate station 21+70. Geotextile/armor stone coverage is estimated at 39% of total area, 50% of the expected number of required panels.
- b) Saturday was a scheduled no work day and Sunday's placement of panel N0 was cancelled due to high flows which were the result of heavy rains on Saturday. GLDD opted to return to those areas where the survey identified additional stone was necessary to achieve the necessary thickness tolerance.
- c) Placing smaller Type B stone in high subgrade areas.
- d) The turbidity monitoring buoys remained in place during this week. It was found that last week's reported problems with turbidity were due to use of a calibration standard that was bad. Replacing the calibration standards appears to have eliminated the random readings that were noted in last week's report.

4) This week's Activities

- a) The river flow continues to impact panel placement. On Monday GLDD returned to the panel N39 area and removed the geofabric and stone from the failed panel placement. Based on survey data (attached), GLDD continued placing stone in low areas. There are 3 remaining panels (N0, N00, AND N000) north of the no dredge zone (along with N39, N38, AND N37 at the northern end. Schedule through next Wednesday, 04/09 follows:

River flow on 4/1 has leveled at ~5,000 cfs at Dundee Dam. The schedule below assumes that the flow will be reduced to below 3,000 cfs by Thursday, allowing us to continue placing geotextile.

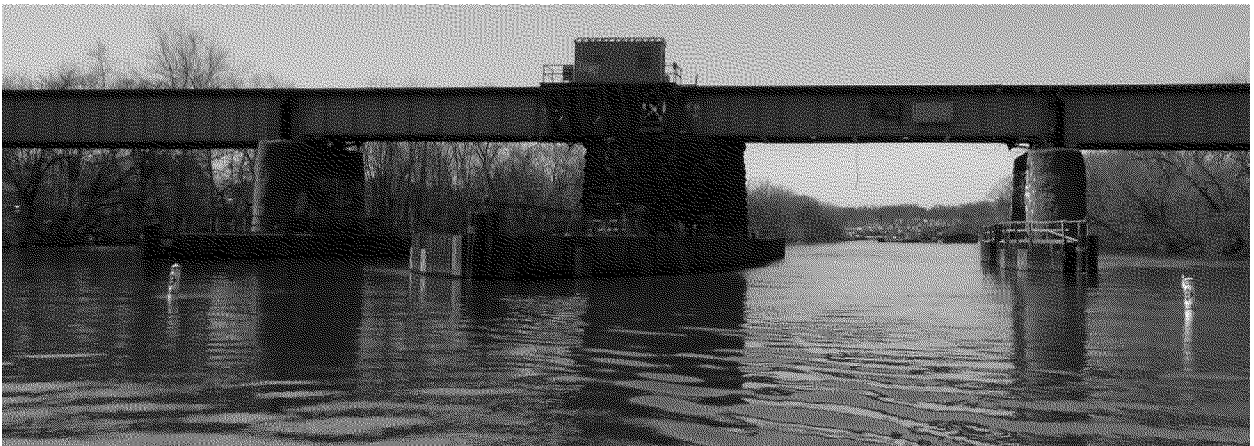
4/2 Wednesday	Start 7:00 fix area south of NDZ and install fabric chute
4/3 Thursday	Start 7:00 deploy fabric panel at 11:00 am. Load stone in morning.
4/4 Friday	Start 7:00 deploy fabric panel at 12:00 pm and load stone all day.
4/5 Saturday	Start 7:00 deploy fabric panel at 12:45 pm and load stone all day.
4/6 Sunday	Start 7:00 deploy fabric panel at 1:30 pm and load stone all day.
4/7 Monday	Start 7:00 deploy fabric panel at 2:30 pm and load stone all day.
4/8 Tuesday	Start 7:00 deploy fabric panel at 3:30 pm and load stone all day.
4/9 Wednesday	Start 7:00 deploy fabric panel at 4:30 pm and load stone all day.

- b) Transporting barges up and down the river in support of the capping operation.

- c) Continue real time turbidity monitoring and closely monitor readings to insure corrective actions have corrected variability of readings.

5) Issues

- a) Although placement activities during the week did not comply 100 percent with the revised schedule, the May 8 capping completion date remains unchanged. Demobilization from RM 10.9 is expected May 12
- b) Notifications to the rowing clubs and high school teams were made. They appear to have been effective in reducing the number of rowers going past RM 10.9. GLDD added "No watercraft" buoys on either end of RM 10.9.



- c) Further attempts will be made to reach out to rowers using the Nereid Boat Club boat ramp, and continue to ask them to acknowledge and share the river with GLDD and CH2M HILL work boats.